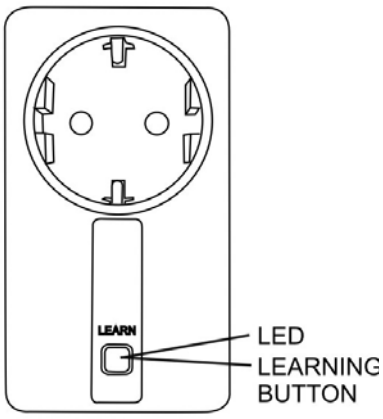
USER MANUAL

Model EYCR-250 Dimmer Receiver

FEATURES:



- No wiring, easy operation, just plug and use.
- 67 million codes, self program function receiver.
- Receiver has 6 memory settings, no memory loss forever.
- Green LED indicator. (EYCR-250: when there is no application plug in, the LED will not light on.)
- Receiver lower standby power consumption, 0.25 watt.
- EYCR-250 compatible with 'non-dimmable' electronic transformer for low voltage (12V) halogen lamp (NOT for traditional transformer).

INSTALLATION:

Controller (Receiver)

- Plug-in receiver into wall outlet
- Green LED indicator on receiver should light on (EYCR-250 will not).
- Connect lamp plug into receiver

Remote control (Transmitter)

- Remote control till 30M in open area

OPERATION :

ON/OFF RECEIVER

* Press transmitter button 'ON' to switch on.

* Press transmitter button 'OFF' to switch off.

DIMMER RECEIVER

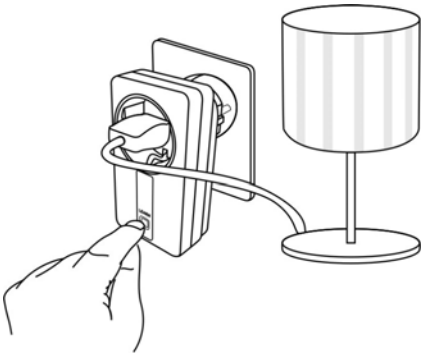
* Press transmitter button 'ON' twice, light will start to dim, press again, light stops at required brightness.

HOW TO LINK CODE:

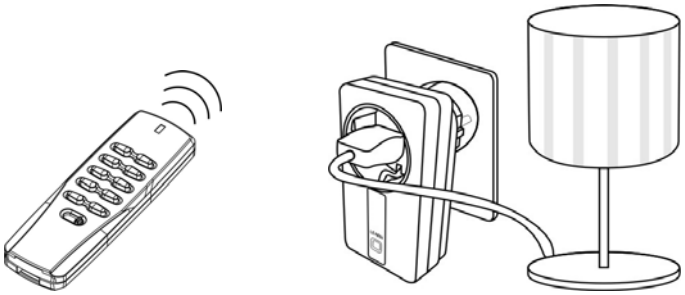
* To start, program your transmitter with the receiver.

* Receiver plugged on power

* Bring the transmitter near the receiver, push the self program button on receiver once



* Receiver led will blink slowly, press transmitter selected **"ON"** button



* Receiver connected lamp will blink twice, code is confirmed and led stops blinking.
* Remember the transmitter button you selected for the programmed receiver.
* Transmitter and Receiver codes are auto programmed.

TO CHANGE OR DELETE CODE :

INDIVIDUAL DELETE -

* Push the self program button once, led will blink slowly
* Press selected **"OFF"** button on transmitter, programmed memory is deleted.
* Receiver connected lamp will blink twice for confirmation.
* Repeat step for re-setting

ALL MEMORY DELETE -

* Push the self program button till the LED blinking continuously
* Release and push again once.
* Receiver connected lamp will blink twice for confirmation.
* ALL PROGRAMMED MEMORY WILL BE DELETED FROM RECEIVER

RECEIVER HAS 6 MEMORY SETTINGS :

* Self program function RECEIVER has 6 memory settings.
* It can be programmed as to your requirement with special effect. It can be programmed to switch ON at one time individually or programmed with different combinations switching.
* This means one receiver can be programmed into max. 6 different combination.

Example : If there is 3 receivers, [receiver 1 = lamp shade , receiver 2 = night light , receiver 3 = fan]
Receiver 1,2,3 can be control individually with transmitter button 1,2,3
Receiver 1,3 can be programmed with transmitter button 4, (lamp shade and fan ON/OFF at same time)

(Above settings 'Receiver 1' and '3' takes up 2 programmed memory and 'Receiver 2' only 1 program memory, different combinations and settings can be teamed up and control from transmitter)

SPECIFICATION

RECEIVER

Frequency: 433.92MHz

Power: 240V +/-10%, 50Hz

In standby mode power consumption: 0.25watt.

Output load:

2300 watt resistive load

FAULT FINDING

No activation : Check battery polarity or running out battery

Check code program successful.

CAUTION :

Do not place two receivers near each other, the distance should be above 1 meter.

Warning!

DO NOT OVERLOAD

Do not plug or use in damp places like patios, cellar, flammable liquid, solvents, paints etc…